

## **AMENDMENTS TO THE SPECIFICATION**

**Replace the first full paragraph on page 10 with the following:**

Further, isotopic concentrations provide stable isotopic identifications which are highly specific. Elements which have more than one stable isotope are numerous. Of the 83 known non-radioactive elements known to exist on earth, 62 have more than one stable isotope, and 40 have more than two stable isotopes. The element tin (Sn) has the largest number of stable isotopes for any single element. Among the 40 elements having more than two stable isotopes, there are a total of ~~224~~ 252 stable isotopes. Although a few of the ~~220~~ 252 stable isotopes are slightly radioactive, they have very long lives and are present in many naturally occurring elements. Thus, as will be seen, the stable isotopic identifications of the invention are numerous and provide a ready and available means by which any product (including all pharmaceutical phases APIs, drug products, excipients of drug products and/or impurities of drug products) may be readily identified.

**Replace the first full paragraph on page 13 with the following:**

Additionally, the “error of identification” can be reduced or, the “precision of identification” can be increased by choosing more than one isotopic concentration. There are a total of 13 if one limits the stable isotopic identification of the invention to the common light elements. Reduced error can be accomplished by using any number of the total of ~~224~~ 252 available stable isotopes.

**Replace the first full paragraph on page 20 with the following:**

Once the product is analyzed with the concentration of isotopes and the concentration of each of the stable isotopes of the total of ~~224~~ 252 stable isotopes available, which will form a part of the stable isotopic identification of the invention have been analyzed, the concentrations

are arranged in a mathematical or numerical array and the array is formulated into a readable form and placed on the product or its container. This mathematical or numerical array could be part of the serial number, or it could be separately identified, or it could be a bar code on the product. The mathematical or numerical array may be in the form as above described, and in a specific embodiment, may be chosen from the group of mathematical or numerical arrays consisting of a list of a plurality of concentrations, a list of a plurality of isotope ratios, a list of a plurality of products, or a list of a plurality of products of concentrations and errors.